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OM protein - protein search, using sw model

Run on: February 11, 2003, 19:47:14 ; Search time 36.5143 Seconds  
 (without alignments)  
 1066.767 Million cell updates/sec

Title: US-09-497-967-7  
 Perfect score: 2540

Sequence: 1 MKNNILVILISLFINQIKS.....QCDFANFLSISLLISYLL 468

Scoring table: BLOSUM62  
 Gapop 10.0 , Gapext 0.5

Searched: 420401 seqs, 82331269 residues

Total number of hits satisfying chosen parameters: 420401

Minimum DB seq length: 0  
 Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%  
 Maximum Match 100%

Listing first 45 summaries

Database :	Pending_Patents_AA_New.*	Description
1:	/cgn2_6/podata/2/paa/PCT_NEW_COMBO_PEP:*	Sequence 219, APP
2:	/cgn2_6/podata/2/paa/US06_NEW_COMBO_PEP:*	Sequence 219, APP
3:	/cgn2_6/podata/2/paa/US07_NEW_COMBO_PEP:*	Sequence 219, APP
4:	/cgn2_6/podata/2/paa/US08_NEW_COMBO_PEP:*	Sequence 219, APP
5:	/cgn2_6/podata/2/paa/US09_NEW_COMBO_PEP:*	Sequence 219, APP
6:	/cgn2_6/podata/2/paa/US10_NEW_COMBO_PEP:*	Sequence 219, APP
7:	/cgn2_6/podata/2/paa/US60_NEW_COMBO_PEP:*	Sequence 219, APP

Pred. No. 1 is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match Length	DB ID	Description
1	245.5	9.7	1076	6 US-10-131-813A-219 Sequence 219, APP
2	245.5	9.7	1076	6 US-10-131-819A-219 Sequence 219, APP
3	245.5	9.7	1076	6 US-10-131-823A-219 Sequence 219, APP
4	245.5	9.7	1076	6 US-10-131-824A-219 Sequence 219, APP
5	245.5	9.7	1076	6 US-10-131-825A-219 Sequence 219, APP
6	245.5	9.7	1076	6 US-10-131-829A-219 Sequence 219, APP
7	245.5	9.7	1076	6 US-10-123-926A-219 Sequence 219, APP
8	245.5	9.7	1076	6 US-10-127-822A-219 Sequence 219, APP
9	245.5	9.7	1076	6 US-10-127-831A-219 Sequence 219, APP
10	245.5	9.7	1076	6 US-10-127-833A-219 Sequence 219, APP
11	245.5	9.7	1076	6 US-10-127-835A-219 Sequence 219, APP
12	245.5	9.7	1076	6 US-10-127-842A-219 Sequence 219, APP
13	245.5	9.7	1076	6 US-10-127-850A-219 Sequence 219, APP
14	245.5	9.7	1076	6 US-10-127-901A-219 Sequence 219, APP
15	245.5	9.7	1076	6 US-10-128-689A-219 Sequence 219, APP
16	245.5	9.7	1076	6 US-10-131-830A-219 Sequence 219, APP
17	245.5	9.7	1076	6 US-10-131-833A-219 Sequence 219, APP
18	245.5	9.7	1076	6 US-10-131-837A-219 Sequence 219, APP
19	245.5	9.7	1076	6 US-10-131-839A-219 Sequence 219, APP
20	245.5	9.7	1076	6 US-10-127-855A-219 Sequence 219, APP
21	245.5	9.7	1076	6 US-10-127-838B-219 Sequence 219, APP
22	245.5	9.7	1076	6 US-10-127-843A-219 Sequence 219, APP
23	245.5	9.7	1076	6 US-10-127-849A-219 Sequence 219, APP
24	245.5	9.7	1076	6 US-10-128-684A-219 Sequence 219, APP
25	245.5	9.7	1076	6 US-10-128-685A-219 Sequence 219, APP
26	245.5	9.7	1076	6 US-10-128-686A-219 Sequence 219, APP

RESULT 1  
 US-10-131-813A-219  
 ; Sequence 219, Application US/10131813A  
 ; GENERAL INFORMATION:  
 / APPLICANT: Baker, Kevin P.  
 / APPLICANT: Beresini, Maureen  
 / APPLICANT: DeForge, Laura  
 / APPLICANT: Desnoyers, Luc  
 / APPLICANT: Filvaroff, Ellen  
 / APPLICANT: Gao, Wei-Oiang  
 / APPLICANT: Geritsen, Mary E.  
 / APPLICANT: Goddard, Audrey  
 / APPLICANT: Godowski, Paul J.  
 / APPLICANT: Gurney, Austin L.  
 / APPLICANT: Sherwood, Steven  
 / APPLICANT: Smith, Victoria  
 / APPLICANT: Stewart, Timothy A.  
 / APPLICANT: Tumas, Daniel  
 / APPLICANT: Watanabe, Colin K.  
 / APPLICANT: Wood, William  
 / APPLICANT: Zhang, Zemin  
 TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME  
 FILE REFERENCE: P3310R1C139  
 CURRENT APPLICATION NUMBER: US/10/131-813A  
 CURRENT FILING DATE: 2002-04-24  
 PRIOR APPLICATION NUMBER: 60/049311  
 PRIOR FILING DATE: 1997-06-18  
 PRIOR APPLICATION NUMBER: 60/056747  
 PRIOR FILING DATE: 1997-08-26  
 PRIOR APPLICATION NUMBER: 60/059113  
 PRIOR FILING DATE: 1997-09-17  
 PRIOR APPLICATION NUMBER: 60/059115  
 PRIOR FILING DATE: 1997-09-17  
 PRIOR APPLICATION NUMBER: 60/059117  
 PRIOR FILING DATE: 1997-09-17  
 PRIOR APPLICATION NUMBER: 60/059122  
 PRIOR FILING DATE: 1997-09-17  
 PRIOR APPLICATION NUMBER: 60/059184  
 PRIOR FILING DATE: 1997-09-17  
 PRIOR APPLICATION NUMBER: 60/059263  
 PRIOR FILING DATE: 1997-09-18  
 PRIOR APPLICATION NUMBER: 60/059352  
 PRIOR FILING DATE: 1997-09-19  
 PRIOR APPLICATION NUMBER: 60/059588  
 PRIOR FILING DATE: 1997-09-19  
 Remaining Prior Application data removed - See File Wrapper or PALM.  
 NUMBER OF SEQ ID NOS: 550  
 SEQ ID NO 219

;

LENGTH: 1076

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-131-813A-219

Query Match Score 9.7%; Pred. No. 1.8e-11; Length 1076;

Best Local Similarity 27.3%; Mismatches 198; Indels 109; Gaps 18;

Matches 119; Conservative 10;

;

Qy 26 GTTNTAGQVDDLGTPANCYNCQNKFYNNAAFVPG- ASTC ---TTCPOKKDAGAQPNP 81

Db 397 GTATTTCCTGCTCTCATCGCTA ---GAGAGATGAATCCATTACAGGTGAAAAG 451

Qy 82 PATANLYTQCNVKCPAGTAGGATDYAA LITECVNCRINFYNNENAPNFNAGASTCTACP 141

Db 452 AATATTTC ---ATAGGATGGAAACAA ---GGATCTCPACA 486

Qy 142 V -----NRVGGALTAGNAATIVACQCNVACPTGPALDDGFTTDYVRSEPTCYKCRNFY 194

Db 487 AAGCCATCTAGTAACGTGATATCTCTCCTG ---GATTAAAAAAATTATGGAAAG 541

Qy 195 YNGNNGNTPFNPQPKSQTCPKAIPKANVAATLGLNDITTAQCNVACPODTISAGVNWW 254

Db 542 CAGTCAGT- ---AAACCAAAAGCCAAGTACATCTG - ATTTCAC- -----AGTTAT 583

Qy 255 VAQNTECTNCAPFNFYNNNAPNPNPGNSTCLCPANKDGAETAGGAATLAQOC-----308

Db 584 TTGAAATPCAA -----TAAGAACGTGTA ---GAATAATGTTTATAAGCTTA 629

Qy 309 NIACPDGTASG -----ATNYVILQTECLNCAANFYFDGNNFQ- AGSSRCKACP 357

Db 630 TTTCCTTTAAAACATTAACTACATGAGGCATGTAGGTGATTAGAAATAGACA 689

Qy 358 ANKYQGAVATAGGTATLIAQCALECPAGTVLDGTSTSYKQAASECVKCAANFYTT--- 413

Db 690 AGAAGGATTAGTAAATTAC -----GTTTGGATAT- AAAGTGTGTCACTAATTGCA 740

Qy 414 -KOTDWVAGIDTCITSC 428

Db 741 CATTTCCTGTTTC 756

;

RESULT 2

US-10-131-819A-219

; Sequence 219. Application US/10131819A

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Oiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

;

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

FILE REFERENCE: P330RIC134

CURRENT APPLICATION NUMBER: US/10/131,819A

CURRENT FILING DATE: 2002-04-24

PRIOR APPLICATION NUMBER: 60/049911

PRIOR FILING DATE: 1997-06-18

PRIOR APPLICATION NUMBER: 60/056974

PRIOR FILING DATE: 1997-08-26

PRIOR APPLICATION NUMBER: 60/059113

;

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059115

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059117

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059122

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059184

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059263

PRIOR FILING DATE: 1997-09-18

PRIOR APPLICATION NUMBER: 60/059352

PRIOR FILING DATE: 1997-09-19

PRIOR APPLICATION NUMBER: 60/059588

PRIOR FILING DATE: 1997-09-19

;

Remaining Prior Application data removed - See File Wrapper or PAML.

NUMBER OF SEQ ID NOS: 550

SEQ ID NO 219

LENGTH: 1076

TYPE: PRT

ORGANISM: Homo Sapien

US-10-131-819A-219

Query Match Score 9.7%; Pred. No. 1.8e-11; Length 1076;

Best Local Similarity 27.3%; Mismatches 198; Indels 109; Gaps 18;

Matches 119; Conservative 10;

;

Qy 26 GRETNTAGQVDDLGTPANCYNCQNKFYNNAAFFPG-ASTC---TPCPOKKDAGAQPNP 81

Db 397 GATTTCCTGTCCTTATCAGCTA ---GAGAGATGAATCCATTACAGGTGAAAAG 451

Qy 82 PATANLYTQCNVKCPAGTAGGATDYAA LITECVNCRINFYNNENAPNFNAGASTCTACP 141

Db 452 AATATTTC ---ATAGGATGGAAACAA ---GGATCTCPACA 486

Qy 142 V -----NRVGGALTAGNAATIVACQCNVACPTGPALDDGFTTDYVRSEPTCYKCRNFY 194

Db 487 AAGCCATCTAGTAACGTGACTGATATCTCTTCTG ---GATTAAAATATTGGAAAG 541

Qy 82 PATANLYTQCNVKCPAGTAGGATDYAA LITECVNCRINFYNNENAPNFNAGASTCTACP 141

Db 452 AATATTTC ---ATAGGATGGAAACAA ---GGATCTCPACA 486

Qy 142 V -----NRVGGALTAGNAATIVACQCNVACPTGPALDDGFTTDYVRSEPTCYKCRNFY 194

Db 487 AAGCCATCTAGTAACGTGACTGATATCTCTTCTG ---GATTAAAATATTGGAAAG 541

Qy 195 YNGNNGNTPFNPQPKSQTCPKAIPKANVAATLGLNDITTAQCNVACPODTISAGVNWW 254

Db 542 CAGTCAGT- ---AAACCAAAGGCCAACATACATTG ---AAACCAAAGGCCAACATACATTG -- ATTTCAC- -----AGTTAT 583

Qy 195 YNGNNGNTPFNPQPKSQTCPKAIPKANVAATLGLNDITTAQCNVACPODTISAGVNWW 254

Db 542 CAGTCAGT- ---AAACCAAAGGCCAACATACATTG -- ATTTCAC- -----AGTTAT 583

Qy 255 VAQNTECINCAPNPNPGNSTCLCPANKDGAETAGGAATLAQOC-----308

Db 584 TTGAAATPCAA -----TAAGAACGTGTA ---GAATAATGTTTATAAGCTTA 629

Qy 309 NIACPDGTASG -----ATNYVILQTECLNCAANFYFDGNNFQ- AGSSRCKACP 357

Db 630 TTTCCTTTAAAACATTAACTACATTG ---AAACCAAAGGCCAACATACATTG -- ATTTCAC- -----AGTTAT 583

Qy 358 ANKYQGAVATAGGTATLIAQCALECPAGTVLDGTSTSYKQAASECVKCAANFYTT--- 413

Db 690 AGAAGGATTAGTAAATTAC -----GTTTGGATAT- AAAGTGTGTCACTAATTGCA 740

Qy 414 -KOTDWVAGIDTCITSC 428

Db 741 CATTTCCTGTTTC 756

;

RESULT 3

US-10-131-823A-219

; Sequence 219. Application US/10131823A

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Oiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

;

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

FILE REFERENCE: P330RIC134

CURRENT APPLICATION NUMBER: US/10/131,819A

CURRENT FILING DATE: 2002-04-24

PRIOR APPLICATION NUMBER: 60/049911

PRIOR FILING DATE: 1997-06-18

PRIOR APPLICATION NUMBER: 60/056974

PRIOR FILING DATE: 1997-08-26

PRIOR APPLICATION NUMBER: 60/059113

;

RESULT 3

US-10-131-823A-219

; Sequence 219, Application US/10131823A

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Oiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

;



RESULT 5  
US-10-131-826A-219  
; Sequence 219, Application US/10131826A  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria A.  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watansabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEARIC ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3330R1C128  
; CURRENT APPLICATION NUMBER: US/10/131,826A  
; CURRENT FILING DATE: 2002-04-24  
; PRIOR APPLICATION NUMBER: 60/043911  
; PRIOR FILING DATE: 1997-06-18  
; PRIOR APPLICATION NUMBER: 60/056974  
; PRIOR FILING DATE: 1997-08-26  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059115  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059117  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059122  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059184  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059263  
; PRIOR FILING DATE: 1997-09-18  
; PRIOR APPLICATION NUMBER: 60/059352  
; PRIOR FILING DATE: 1997-09-19  
; PRIOR APPLICATION NUMBER: 60/059588  
; PRIOR FILING DATE: 1997-09-19  
; Remaining Prior Application data removed - See File Wrapper or PAML.  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO: 219  
; LENGTH: 1076

---

RESULT 6  
US-10-131-829A-219  
; Sequence 219, Application US/10131829A  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria A.  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watansabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEARIC ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3330R1C138  
; CURRENT APPLICATION NUMBER: US/10/131,829A  
; CURRENT FILING DATE: 2002-04-27  
; PRIOR APPLICATION NUMBER: 60/049011  
; PRIOR FILING DATE: 1997-06-18  
; PRIOR APPLICATION NUMBER: 60/056974  
; PRIOR FILING DATE: 1997-09-18  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-19  
; PRIOR APPLICATION NUMBER: 60/059115  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059122  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059184  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059263  
; PRIOR FILING DATE: 1997-09-18  
; PRIOR APPLICATION NUMBER: 60/059352  
; PRIOR FILING DATE: 1997-09-19  
; PRIOR APPLICATION NUMBER: 60/059588  
; PRIOR FILING DATE: 1997-08-26  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059115  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059117  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059122  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059184  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059263  
; PRIOR FILING DATE: 1997-09-18  
; PRIOR APPLICATION NUMBER: 60/059352  
; PRIOR FILING DATE: 1997-09-19  
; PRIOR APPLICATION NUMBER: 60/059588  
; PRIOR FILING DATE: 1997-09-19  
; Remaining Prior Application data removed - See File Wrapper or PAM.  
; SEQ ID NO: 219  
; LENGTH: 1076  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
; US-10-131-829A-219

Query Match 9.7% Score 245.5; DB 6; Length 1076;  
Best Local Similarity 27.3%; Pred. No. 1.8e-11;  
Matches 119; Conservative 10; Mismatches 198; Indels 109; Gaps 18;

Qy 26 GTETNTAGQVDDLGTPANCVNQCNKFYNNAAAFVPG-ASTC---TPCPOKKDAGAQPNP 81  
Db 397 GTATTCCTGCGCTCATAGCTA---GAGGATGAATCCATTACAGGTGAAAG 451  
Qy 82 PATANLVTOQNVKCPAGTAGGATDYAAIITCVCNCRINFYNEAPFNENAGASTCTACP 141  
Db 452 AATATTT-----ATAGGATGGAAACAA-----SGAATCTACA 486  
Qy 142 V-----NRGGTAITGNAATTIVQCNIVACPTGTAALDGTYTDYVRSFTECVKBLNFY 194  
Db 487 AAGCCATCAGTGACTGGATATTCTCTCTCTCTG----GATTAATAATTATTGGAAAG 541  
Qy 195 YNGNNNTPFNPGRKSQCTCPKAIPKANVAQATIGNDATITAQCNYVCPDTGTTISAGVNNW 254  
Db 542 CAGTCAGT-----AAACCAAAGCCAAGTACATG--ATTTTAC-----AGTTAT 583  
Qy 255 VAQNTECTNCAPFNEYNNAPNPNPGNSTCLPPANQDYGAATAGGAATLAKQC---- 308  
Db 584 TTGAAATPACAA-----TAAGAACCTGTGTA-----GAATAATGTTATAACAGTCTA 629  
Qy 309 NIACPDGTAISG-----ATNYVILQETCLNCAANFYFDGNNFQ--AGSSRCKACP 357  
Db 630 TTTCCTTAAAACCTTTTACATAATACTGAGGGATGTAGGTGATCAGAATAGACA 689  
Qy 358 ANKVQGAVATAGGSTATLIAQOCALECPAGTVLTDGTISTYKQAASECVKDAANFYTT--- 413  
Db 690 AGAGGATTAGTAAATTAAAC----GTTTGGATAT--AAGTTGTCACATAATTGGCA 740  
Qy 414 -KOTDWYAGIDFCSTC 428  
Db 741 CATTTCCTGTGTTTC 756

RESULT 7  
US-10-135-926A-219  
; Sequence 219, Application US/10125926A  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Geritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.

APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel K  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P330RIC80  
; CURRENT APPLICATION NUMBER: US/10-125, 926A  
; CURRENT FILING DATE: 2002-10-15  
; PRIOR APPLICATION NUMBER: 60/049113  
; PRIOR FILING DATE: 1997-06-18  
; PRIOR APPLICATION NUMBER: 60/056974  
; PRIOR FILING DATE: 1997-08-26  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059115  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059117  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059122  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059184  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059263  
; PRIOR FILING DATE: 1997-09-18  
; PRIOR APPLICATION NUMBER: 60/059352  
; PRIOR FILING DATE: 1997-09-19  
; PRIOR APPLICATION NUMBER: 60/059588  
; PRIOR FILING DATE: 1997-09-19  
; Remaining Prior Application data removed - See File Wrapper or PAM.  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO: 219  
; LENGTH: 1076  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
; US-10-125-926A-219

Query Match 9.7% Score 245.5; DB 6; Length 1076;  
Best Local Similarity 27.3%; Pred. No. 1.8e-11;  
Matches 119; Conservative 10; Mismatches 198; Indels 109; Gaps 18;

Qy 26 GTETNTAGQVDDLGTPANCVNQCNKFYNNAAAFVPG-ASTC---TPCPOKKDAGAQPNP 81  
Db 397 GTATTCCTGCGCTCATAGCTA---GAGGATGAATCCATTACAGGTGAAAG 451  
Qy 82 PATANLYTQCNVYKCPAGTAGGATDYAAIITCVCNCRINFYNEAPFNENAGASTCTACP 141  
Db 452 AATATTT-----ATAGGATGGAAACAA-----SGAATCTACA 486  
Qy 142 V-----NRVGALLTAGNAATTIVQCNIVACPTGTAALDGTYTDYVRSFTECVKBLNFY 194  
Db 487 AAGCCATCAGTGACTGGATATTCTCTCTCTG----GATTAATAATTATTGGAAAG 541  
Qy 195 YNGNNNTPFNPGRKSQCTCPKAIPKANVAQATIGNDATITAQCNYVCPDTGTTISAGVNNW 254  
Db 542 CAGTCAGT-----AAACCAAAGCCAAGTACATG--ATTTTAC-----AGTTAT 583  
Qy 255 VAQNTECTNCAPFNEYNNAPNPNPGNSTCLPPANQDYGAATAGGAATLAKQC---- 308  
Db 584 TTGAAATPACAA-----TAAGAACCTGTGTA-----GAATAATGTTATAACAGTCTA 629  
Qy 309 NIACPDGTAISG-----ATNYVILQETCLNCAANFYFDGNNFQ--AGSSRCKACP 357  
Db 630 TTTCCTTAAAACCTTTACATAATACTGAGGGATGTAGGTGATCAGAATAGACA 689  
Qy 358 ANKVQGAVATAGGSTATLIAQOCALECPAGTVLTDGTISTYKQAASECVKDAANFYTT--- 413  
Db 690 AGAGGATTAGTAAATTAAAC----GTTTGGATAT--AAGTTGTCACATAATTGGCA 740  
Qy 414 -KOTDWYAGIDFCSTC 428  
Db 741 CATTTCCTGTGTTTC 756

RESULT 7  
US-10-135-926A-219  
; Sequence 219, Application US/10125926A  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Geritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.

Qy 309 NIACPDGTAISG-----ATNYVILQETCLNCAANFYFDGNNFQ--AGSSRCKACP 357  
Db 630 TTTCCTTAAAACCTTTACATAATACTGAGGGATGTAGGTGATCAGAATAGACA 689  
Qy 358 ANKVQGAVATAGGSTATLIAQOCALECPAGTVLTDGTISTYKQAASECVKDAANFYTT--- 413  
Db 690 AGAGGATTAGTAAATTAAAC----GTTTGGATAT--AAGTTGTCACATAATTGGCA 740  
Qy 414 -KOTDWYAGIDFCSTC 428

Db 741 CATTTCCTGTTTTC 756

RESULT 8  
US-10-127-829A-219  
Sequence 119, Application US/10127829A  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zenin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330RICB5

; CURRENT APPLICATION NUMBER: US/10/127,829A

; CURRENT FILING DATE: 2002-10-15

; PRIOR APPLICATION NUMBER: 60/049911

; PRIOR FILING DATE: 1997-06-18

; PRIOR APPLICATION NUMBER: 60/056974

; PRIOR FILING DATE: 1997-08-26

; PRIOR APPLICATION NUMBER: 60/059113

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059115

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059117

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059122

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059184

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059263

; PRIOR FILING DATE: 1997-09-18

; SEQ ID NO: 219

; LENGTH: 1076

; TYPE: PRT

; ORGANISM: Homo sapien

US-10-127-829A-219

Query Match 9.7% Score 245.5; DB 6; Length 1076;  
Best Local Similarity 27.38; Pred. No. 1.8e-11;  
Matches 119; Conservative 10; Mismatches 198; Indels 109; Gaps 18;

Qy 26 GTEINTAGQYDDLGTPANCVNQCKNFYNNAAAFVPG-ASTC---TPCPQRKDAGAQNP 81  
Db 397 GTATTCCTGCTCATAGCTA----GAGAGATAAATCCAGGATAAAG 451

Qy 82 PATANLVTQCNVKCPAGTAIAGGATDYAA1ITECVNCRINFYENAPNENAGASTCTACP 141  
Db 452 AATAATT----ATAGGTGGAACAA-----GAACTCTACA 486

Qy 14 2 V-----NRVGGALTAGNATIVYAOCNVACPFGTALDDGVTDYRSFTECVKRLNFY 194  
Db 487 AAAGCCATCAGTGAACTGGTATTCCTCTTCCTG----GATTTAAAAATTGGAAAG 541

Qy 195 YNGNGNTUPENPGKSOCTPCPAIKPANAQATLGNDAITAQCNVACPDTISAGVNNW 254  
Db 542 CAGTCAGI----AACCAAGGCCAAGTACATGT-ATTATAC-----AGTAT 583

Qy 255 VAQNTECTNCAPFNYYNNAPNPNPGNSTCLCPANKDGYAEATAGGAATLAKOC---- 308  
Db 584 TTGAAATAACAA----TAAGAACCTGCTA---GRAATATGTTATACAGTCTA 629

Qy 309 NIACPDGTAIASG----ATNYVILQFCLNCAANEFDGNNFQ--AGSRCKACP 357  
Db 630 TTCTTAAACTTAAACTAATACTGAGGGATGTTAGGGATCTAGAAATAGAA 689

Qy 358 ANKVQGAVATAGGTATLIAQCALECPAGTVLTDGTSTYKOAAASCVKCAANFYT---- 413  
Db 690 AGAGGAGTTAGTAAATTAAAC----GTTTGGATAT--AAGTTGTCACTAATTGGCA 740

Qy 414 -KQTDWVAGIDTCSC 428  
Db 741 CATTTCCTGTTTTC 756

RESUME 9  
US-10-127-831A-219  
; Sequence 219, Application US/10127831A  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Thomas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zenin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME  
FILE REFERENCE: P3330RIC107  
CURRENT APPLICATION NUMBER: US/10/127,831A  
CURRENT FILING DATE: 2002-10-15  
PRIOR APPLICATION NUMBER: 60/049911  
PRIOR FILING DATE: 1997-06-18  
PRIOR APPLICATION NUMBER: 60/056974  
PRIOR FILING DATE: 1997-08-26  
PRIOR APPLICATION NUMBER: 60/059113  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059115  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059117  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059122  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059352  
PRIOR FILING DATE: 1997-09-19  
PRIOR APPLICATION NUMBER: 60/059588  
PRIOR FILING DATE: 1997-09-19  
Remaining prior application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO: 219  
LENGTH: 1076  
TYPE: PRT  
ORGANISM: Homo sapien

Remaining prior application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO: 219  
LENGTH: 1076  
TYPE: PRT

; ORGANISM: Homo Sapien  
US-10-127-831A-219

Query Match 9.78; Score 245.5; DB 6; Length 1076;  
Best Local Similarity 27.3%; Pred. No. 1.8e-11;  
Matches 119; Conservative 10; Mismatches 198; Indels 109; Gaps 18;

Qy 26 GRETNPAQVDDLGTPANCYNNQKNYNNAAAFVPG-ASTC---TPCPQKKDAGAQPNP 81  
Db 397 CTATTCTCTGCTTACAGCTA---GAGATGAAATCCATTACCGGTGAAG 451  
Qy 82 PATANLYTQCNVKCPAGTAIAGGATDYAAITTECVNCRINYNNENAPPENAGASTCPACP 141  
Db 452 AATATTTC---ATAGATGGAAACAA---GGATCPACA 486  
Qy 142 V----NRVGGATTAAGNATIVQCNVACPTGTALDGVTIDYVRSPTECVKCRUNFY 194  
Db 487 AAGCCATCAGTGAACTGGATATTCTTCCTG---GATTAAAAATTATTGGAAAG 541  
Qy 195 YGNNGNTTPENPKSQTCPAIPKANPAQVATLGNDAITAQCNVACPDGTISAGYNW 254  
Db 542 CAGTCAGT----AACCAAAGCCAAGTCATCAGT---ATTTCAC-----AGTAT 583  
Qy 255 VAQNTECTNCAPNFVNNAFPNPGNSTCLCPANKDGAETAGGAATLAKQC---- 308  
Db 584 TTGAAATACAA----TRAAGACTGCTA---GAAATATGTTATAACAGCTA 629  
Qy 309 NIACPDTATASG----ATNYVILQTECUNCAFNYPDGNNFQ--AGSSRKACP 357  
Db 630 TTTCCTTAAACTTTAACTTAACAAATACTGGCGATGTTAGGTGATTCAGAAATAGACA 689  
Qy 358 ANKVQAVATAGSTATLIAQCALECPAGTVLTDGTTSYKQASECYKAANFYTT--- 413  
Db 690 AGAAGGATTAGTAATTAC----AAGTIGTCACTAATTGGCA 740  
Qy 414 -KOTDWVAGIDCTSC 428  
Db 741 CATTTCGTTGTTTC 756

RESULT 10  
US-10-127-835A-219  
; Sequence 219, Application US/10127835A  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filivoff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Goodowski, Paul J.  
; APPLICANT: Gunney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Wahane, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemlin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME  
FILE REFERENCE: P330RIC102  
CURRENT APPLICATION NUMBER: US/10/127, 835A  
CURRENT FILING DATE: 2002-10-15  
PRIOR APPLICATION NUMBER: 60/049511  
PRIOR FILING DATE: 1997-06-18  
PRIOR APPLICATION NUMBER: 60/056574  
PRIOR FILING DATE: 1997-08-26  
PRIOR APPLICATION NUMBER: 60/059113  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059115  
; Remaining Prior Application data removed - See File wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 219  
; LENGTH: 1076  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-127-835A-219

Query Match 9.7%; Score 245.5; DB 6; Length 1076;  
Best Local Similarity 27.3%; Pred. No. 1.8e-11;  
Matches 119; Conservative 10; Mismatches 198; Indels 109; Gaps 18;

Qy 26 GTEMTAGQVDDLGTPANCYNNQKNYNNAAAFVPG-ASTC---TPCPQKKDAGAQPNP 81  
Db 397 GTATTCCTCTGCTCATCAGCTA---GAGAGATGAAATCCATTACCGGTGAAG 451  
Qy 82 PATANLVQTQCNVKCPAGTAIAGGATDYAAITTECVNCRINYNNENAPPENAGASTCPACP 141  
Db 452 AATATTTC---ATAGGATTGGAAACAA---GGAACTCACA 486  
Qy 142 V----NRVGGATTAAGNATIVQCNVACPTGTALDGVTIDYVRSPTECVKCRUNFY 194  
Db 487 AAGCCATCAGTGAACTGGATATTCTTCCTG---GATTAAAAATTATTGGAAAG 541  
Qy 195 YGNNGNTTPENPKSQTCPAIPKANPAQVATLGNDAITAQCNVACPDGTISAGYNW 254  
Db 542 CAGTCAGT----AACCAAAGCCAAGTCATCAGT---ATTTCAC-----AGTAT 583  
Qy 255 VAQNTECTNCAPNFVNNAFPNPGNSTCLCPANKDGAETAGGAATLAKQC---- 308  
Db 584 TTGAAATACAA----TRAAGACTGCTA---GAAATATGTTATAACAGCTA 629  
Qy 309 NIACPDTAIASS----ATNVILQPECLNAANFYFDGNNEQ--AGSSRKACP 357  
Db 630 TTTCCTTAAACTTTAACTTAACAAATACTGGCGATGTTAGGTGATTCAGAAATAGACA 689  
Qy 358 ANKVQAVATAGSTATLIAQCALECPAGTVLTDGTTSYKQASECYKAANFYTT--- 413  
Db 690 AGAAGGATTAGTAATTAC----AAGTIGTCACTAATTGGCA 740  
Qy 414 -KOTDWVAGIDCTSC 428  
Db 741 CATTTCGTTGTTTC 756

RESULT 11  
US-10-127-837A-219  
; Sequence 219, Application US/10127837A  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filivoff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Goodowski, Paul J.  
; APPLICANT: Gunney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Wahane, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemlin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME  
FILE REFERENCE: P330RIC102  
CURRENT APPLICATION NUMBER: US/10/127, 835A  
CURRENT FILING DATE: 2002-10-15  
PRIOR APPLICATION NUMBER: 60/049511  
PRIOR FILING DATE: 1997-06-18  
PRIOR APPLICATION NUMBER: 60/056574  
PRIOR FILING DATE: 1997-08-26  
PRIOR APPLICATION NUMBER: 60/059113  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059115  
; Remaining Prior Application data removed - See File wrapper or PALM.

APPLICANT: Smith, Victoria  
 APPLICANT: Stewart, Timothy A.  
 APPLICANT: Tunas, Daniel  
 APPLICANT: Watanabe, Colin K  
 APPLICANT: Wood, William  
 APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

FILE REFERENCE: P3330R1C96

CURRENT APPLICATION NUMBER: US/10/127,837A

CURRENT FILING DATE: 2002-10-17

PRIOR APPLICATION NUMBER: 60/049911

PRIOR FILING DATE: 1997-06-18

PRIOR APPLICATION NUMBER: 60/056974

PRIOR FILING DATE: 1997-08-26

PRIOR APPLICATION NUMBER: 60/059113

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059115

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059117

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059122

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059115

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059263

PRIOR FILING DATE: 1997-09-18

PRIOR APPLICATION NUMBER: 60/059352

PRIOR FILING DATE: 1997-09-19

PRIOR APPLICATION NUMBER: 60/059388

PRIOR FILING DATE: 1997-09-19

Remaining Prior Application data removed - See File Wrapper or PALM.

NUMBER OF SEQ ID NOS: 550

SEQ ID NO: 219

TYPE: PRF

ORGANISM: Homo Sapien

US-10-127-837A-219

Query Match 9.7%; Score 245.5; DB 6; Length 1076;  
 Best Local Similarity 27.3%; Pred. No. 1.8e-11;  
 Matches 119; Conservative 10; Mismatches 198; Indels 109; Gaps 18;

Qy 26 GTETNTAGQVDDLGTPANCVNQCNKFYYNNAAFAFPVG-ASTC-- -TPCPQKDAQOPNP 81  
 Db 397 GTATTCTGTGCTTCATCAGCTA----GAGAGATGAAACCCATTACCAAGATGAAAG 451  
 Qy 82 PATANLVTCNQVKCPAGTAIAGGATDYAAITTECVNCRINFYNNENAPNFENAGASTCTACP 141  
 Db 452 AAATTTT----ATAGATGGAAACAA----GAAATCTACA 486  
 Qy 142 V-----NRVGGCATAGTGAACTGGATATCTCTCTCT----GATTAATAATATTGGAAAG 541  
 Db 487 AACCCATAGTGAACTGGATATCTCTCTCT----GAAATCTACA 486  
 Qy 195 YNGNNGNTPFPNPKSQCUTCPAIPKPAVNAQATLGNDAITITAQCNVACPDTGISAAGVNNW 254  
 Db 542 CACTCGT----AAACCAAAGCAAGTACATGT----AGTTAC----AGTTAT 583  
 Qy 255 VAQNTCTNCAPFNINNAPNENPGNSTCLCPANKDGAFTAGGAATLAKOC---- 308  
 Db 584 TTGAAATACAA----TAAGAACCTCTA----GAATATGTTATAAACAGCTCA 629  
 Qy 309 NIACPDGTAAASG----ATNYLQLQTCOLNCAANFYFDGNNFQ--AGSSRGKACP 357  
 Db 630 TTCTTTPAAAACTTTAACATAAATCTACGGCATGTAGTGATTCAAGATGACA 689  
 Qy 82 PATANLVTCNQVKCPAGTAIAGGATDYAAITTECVNCRINFYNNENAPNFENAGASTCTACP 141  
 Db 452 AAATTTT----ATAGATGGAAACAA----GAAATCTACA 486  
 Qy 26 GTETNTAGQVDDLGTPANCVNQCNKFYYNNAAFAFPVG-ASTC-- -TPCPQKDAQOPNP 81  
 Db 397 GTATTCTGTGCTTCATCAGCTA----GAGAGATGAAACCCATTACCAAGATGAAAG 451  
 Qy 82 PATANLVTCNQVKCPAGTAIAGGATDYAAITTECVNCRINFYNNENAPNFENAGASTCTACP 141  
 Db 487 AACCCATAGTGAACTGGATATCTCTCTCT----GAAATCTACA 486  
 Qy 358 ANKYQGAYATAGGATTLIAQCALECPAGTVLDGTTSTYKQAASECVKCAANFYTT---- 413  
 Db 690 AGAAAGATTTAGTAATTAAC----GTTTGGATAT--AATGTTGCTACAATTGCA 740  
 Qy 414 -KQTDWVAGIDCTSC 428

RESULT 12  
 US-10-127-842A-219  
 ; Sequence 219, Application US/10127842A  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Baker, Kevin P.  
 ; APPLICANT: Beresini, Maureen  
 ; APPLICANT: Deforge, Laura  
 ; APPLICANT: Desnoyers, Luc  
 ; APPLICANT: Flivaroff, Ellen  
 ; APPLICANT: Gao, Wei-Qiang  
 ; APPLICANT: Gerritten, Mary E.  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Goodski, Paul J.  
 ; APPLICANT: Gurney, Austin L.  
 ; APPLICANT: Sherwood, Steven  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Stewart, Timothy A.  
 ; APPLICANT: Tunas, Daniel  
 ; APPLICANT: Watanabe, Colin K  
 ; APPLICANT: Wood, William  
 ; APPLICANT: Zhang, Zemin  
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME  
 ; FILE REFERENCE: P3330R1C100  
 ; CURRENT APPLICATION NUMBER: US/10/127,842A  
 ; CURRENT FILING DATE: 2002-10-15  
 ; PRIOR APPLICATION NUMBER: 60/049911  
 ; PRIOR FILING DATE: 1997-06-18  
 ; PRIOR APPLICATION NUMBER: 60/056974  
 ; PRIOR FILING DATE: 1997-08-26  
 ; PRIOR APPLICATION NUMBER: 60/059113  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059115  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059117  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059122  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059115  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059117  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059122  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059113  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059115  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059117  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059122  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059114  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059263  
 ; PRIOR FILING DATE: 1997-09-18  
 ; PRIOR APPLICATION NUMBER: 60/059352  
 ; PRIOR FILING DATE: 1997-09-19  
 ; PRIOR APPLICATION NUMBER: 60/059588  
 ; PRIOR FILING DATE: 1997-09-19  
 ; Remaining Prior Application data removed - See File Wrapper or PALM.  
 ; SEQ ID NO: 550  
 ; NUMBER OF SEQ ID NOS: 550  
 ; SEQ ID NO: 219  
 ; LENGTH: 1076  
 ; TYPE: PRF  
 ; ORGANISM: Homo Sapien  
 ; US-10-127-837A-219

Query Match 9.7%; Score 245.5; DB 6; Length 1076;  
 Best Local Similarity 27.3%; Pred. No. 1.8e-11;  
 Matches 119; Conservative 10; Mismatches 198; Indels 109; Gaps 18;

Qy 26 GTETNTAGQVDDLGTPANCVNQCNKFYYNNAAFAFPVG-ASTC-- -TPCPQKDAQOPNP 81  
 Db 397 GTATTCTGTGCTTCATCAGCTA----GAGAGATGAAACCCATTACCAAGATGAAAG 451  
 Qy 82 PATANLVTCNQVKCPAGTAIAGGATDYAAITTECVNCRINFYNNENAPNFENAGASTCTACP 141  
 Db 452 AAATTTT----ATAGATGGAAACAA----GAAATCTACA 486  
 Qy 142 V-----NRVGGCATAGTGAACTGGATATCTCTCT----GATTAATAATATTGGAAAG 541  
 Db 487 AACCCATAGTGAACTGGATATCTCTCT----GAAATCTACA 486  
 Qy 195 YNGNNGNTPFPNPKSQCUTCPAIPKPAVNAQATLGNDAITITAQCNVACPDTGISAAGVNNW 254  
 Db 542 CACTCGT----AAACCAAAGCAAGTACATGT----AGTTAC----AGTTAT 583  
 Qy 255 VAQNTCTNCAPFNINNAPNENPGNSTCLCPANKDGAFTAGGAATLAKOC---- 308  
 Db 584 TTGAAATACAA----TAAGAACCTCTA----GAATATGTTATAAACAGCTCA 629  
 Qy 309 NIACPDGTAAASG----ATNYLQLQTCOLNCAANFYFDGNNFQ--AGSSRGKACP 357  
 Db 630 TTCTTTPAAAACTTTAACATAAATCTACGGCATGTAGTGATTCAAGATGACA 689  
 Qy 82 PATANLVTCNQVKCPAGTAIAGGATDYAAITTECVNCRINFYNNENAPNFENAGASTCTACP 141  
 Db 452 AAATTTT----ATAGATGGAAACAA----GAAATCTACA 486  
 Qy 26 GTETNTAGQVDDLGTPANCVNQCNKFYYNNAAFAFPVG-ASTC-- -TPCPQKDAQOPNP 81  
 Db 397 GTATTCTGTGCTTCATCAGCTA----GAGAGATGAAACCCATTACCAAGATGAAAG 451  
 Qy 82 PATANLVTCNQVKCPAGTAIAGGATDYAAITTECVNCRINFYNNENAPNFENAGASTCTACP 141  
 Db 487 AACCCATAGTGAACTGGATATCTCTCT----GAAATCTACA 486  
 Qy 358 ANKYQGAYATAGGATTLIAQCALECPAGTVLDGTTSTYKQAASECVKCAANFYTT---- 413  
 Db 690 AGAAAGATTTAGTAATTAAC----GTTTGGATAT--AATGTTGCTACAATTGCA 740  
 Qy 414 -KQTDWVAGIDCTSC 428

Query Match 9.7%; Score 245.5; DB 6; Length 1076;  
 Best Local Similarity 27.3%; Pred. No. 1.8e-11;  
 Matches 119; Conservative 10; Mismatches 198; Indels 109; Gaps 18;

Qy 26 GTETNTAGQVDDLGTPANCVNQCNKFYYNNAAFAFPVG-ASTC-- -TPCPQKDAQOPNP 81  
 Db 397 GTATTCTGTGCTTCATCAGCTA----GAGAGATGAAACCCATTACCAAGATGAAAG 451  
 Qy 82 PATANLVTCNQVKCPAGTAIAGGATDYAAITTECVNCRINFYNNENAPNFENAGASTCTACP 141  
 Db 452 AAATTTT----ATAGATGGAAACAA----GAAATCTACA 486  
 Qy 358 ANKYQGAYATAGGATTLIAQCALECPAGTVLDGTTSTYKQAASECVKCAANFYTT---- 413  
 Db 690 AGAAAGATTTAGTAATTAAC----GTTTGGATAT--AATGTTGCTACAATTGCA 740  
 Qy 414 -KQTDWVAGIDCTSC 428

Qy 195 YNGNINGTPNPNSRSQCTCPAIAKPNVQAATIGNDATTAQCNVACPDTISAGYNNW 254  
 |  
 |  
 Db 542 CACTGAT-----AACCAAAGCCAACTACATG--ATTTTAC-----AGTTAT 583  
 Qy 255 VAQNTECTNCAPNCFYNNNAPNPNGNSTCLCPANKDGYAEATAGGATLAKOC----- 308  
 Db 584 TTGAAATACAA-----TAAGAAGTCGTA---GAATAATGTTTATAACAGTCTA 629  
 Qy 309 NTACPDGTAAISG-----ATNVYILQPCCLNANCYFPDGNNFQ--AGSSRCKACP 357  
 |  
 |  
 Db 630 TTTCCTTTAAAACCTTTAACATATAACTGCGGATGTTAGGTGATTCGAATAGACA 689  
 Qy 358 ANKVQGAVATAGTAGTATIACQALECPAGTVLTDGTTSTYKQAASECYVKCAANFYTN---- 413  
 |  
 |  
 Db 690 AGAAGGATTAGTAAATTAAAC----GTTTGGATAD--AAGTGTCACTAATTGCA 740  
 Qy 414 -KQTDWVAGIDCTSC 428  
 |  
 |  
 Db 741 CATTTCCTGTTGTTTC 756

**RESULT 13**  
OS-10-127-850A-219

; Sequence 219, Application US/10127850A

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Elivaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

FILE REFERENCE: P3330RIC110

CURRENT APPLICATION NUMBER: US/10/127, 850A

CURRENT FILING DATE: 2004-10-15

PRIOR APPLICATION NUMBER: 60/049911

PRIOR FILING DATE: 1997-06-18

PRIOR APPLICATION NUMBER: 60/056974

PRIOR FILING DATE: 1997-08-26

PRIOR APPLICATION NUMBER: 60/059113

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059115

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059117

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059122

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059184

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059263

PRIOR FILING DATE: 1997-09-18

PRIOR APPLICATION NUMBER: 60/059352

PRIOR FILING DATE: 1997-09-19

PRIOR APPLICATION NUMBER: 60/059588

PRIOR FILING DATE: 1997-09-19

Remainder Prior Application data removed - See File Wrapper or PALM.

NUMBER OF SEQ ID NOS: 550

SEQ ID NO 219

LENGTH: 1076

TYPE: PRT

ORGANISM: Homo sapien

PRIOR APPLICATION NUMBER: 60/059117  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059122  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059184  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059263  
; PRIOR FILING DATE: 1997-09-18  
; PRIOR APPLICATION NUMBER: 60/059352  
; PRIOR FILING DATE: 1997-09-19  
; PRIOR APPLICATION NUMBER: 60/059588  
; PRIOR FILING DATE: 1997-09-19  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO: 219  
; LENGTH: 1076  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
; US-10-127-901A-219

Query Match 9.7%; Score 245.5; DB 6; Length 1076;  
Best Local Similarity 27.3%; Pred. No. 1.8e-11; Mismatches 109; Gaps 18;  
Matches 119; Conservative 10; Indels 109; Gaps 18;

Qy 26 GTETNTAQVQVDDLGTPANCYNCQNKNFYYNNAAAFVPG-ASTC---TPOPOKKDAGAQOPNP 81  
Db 397 GATTTCTGCTGCTCATGCTA --- GAGAGATGAATCCATTACAGGATGAAAG 451

Qy 82 PATANLYTOCNVKCPAGTAAGGATDYAAALITECVNCRINFYNENAPNFNASTCHACP 141  
Db 452 AATATTTC---ATAGGATGGAAACAA---GGATCTPACA 486

Qy 142 V ---NRVOGALTGNMATTIVAOQCNVACPTGTALDDGTTDYVRSFTECVKCRNFY 194  
Db 487 AAGCCATCATGAACTGGATATTCTCTTCTGT --- GATTAAGAAAATATTGGAAAG 541

Qy 195 YNGNNGNTPFNFGKSQOTPCKPAIKPANVADATLGNDAITAQCNVACPDGTISAAGVNNW 254  
Db 542 CAGTCAGT---AAACAAAGCCAAGTAGCATATTG---AGTTAT 583

Qy 255 VAQNTECTNCAPNPNYNNNAPNPNPGNSTCLCPANKDYGGEATAGGAATLAKQC---- 308  
Db 584 TTGGAATACAA-----TAAGAACCTGCTA---GAAATATGTTATAACAGTCTA 629

Qy 309 NIACPDGTAAAGS-----ATNTVILQTECLNCAANYFDGNNFO--AGSSRCKACP 357  
Db 630 TTCTTTAAACTTTTACATAATACGCGCATGTTAGTGGATAGATAGACCA 689

Qy 358 ANKVOGAVATAGGTATLIAQCALECPAGTVLTDGTISTYKOAAASCVKCAANFYTT--- 413  
Db 690 AGAAAGGATTAGTAAATAC-----GTUTTGATAT---AAGTTGTCRACTAATTGCA 740

Qy 414 -KQTDWVAGIDCTSC 428  
Db 741 CATTTCTGTGTTTC 756

RESULT 15  
US-10-128-689A-219  
; Sequence 219, Application US/10128689A  
; GENERAL INFORMATION:  
; APPICANT: Baker, Kevin P.  
; APPICANT: Beresini, Maureen  
; APPICANT: DeForge, Laura  
; APPICANT: Desnoyers, Luc  
; APPICANT: Filvaroff, Ellen  
; APPICANT: Gao, Wei-Qiang  
; APPICANT: Gerritsen, Mary E.  
; APPICANT: Goddard, Audrey  
; APPICANT: Godowski, Paul J.  
; APPICANT: Gurney, Austin L.  
; APPICANT: Sherwood, Steven  
; APPICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tunas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME  
; FILE REFERENCE: P330RICL17  
; CURRENT APPLICATION NUMBER: US/10/128-689A  
; CURRENT FILING DATE: 2002-10-15  
; PRIOR APPLICATION NUMBER: 60/049911  
; PRIOR FILING DATE: 1997-06-18  
; PRIOR APPLICATION NUMBER: 60/056974  
; PRIOR FILING DATE: 1997-08-26  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059115  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059117  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059122  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059184  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059263  
; PRIOR FILING DATE: 1997-09-18  
; PRIOR APPLICATION NUMBER: 60/059352  
; PRIOR FILING DATE: 1997-09-19  
; PRIOR APPLICATION NUMBER: 60/059588  
; PRIOR FILING DATE: 1997-09-19  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO: 219  
; LENGTH: 1076  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
; US-10-128-689A-219

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Qy 26 GTETNTAQVQVDDLGTPANCYNCQNKNFYYNNAAAFVPG-ASTC---TPOPOKKDAGAQOPNP 81  
Db 397 GATTTCTGCTGCTCATCACCTA ---GAGAGATGAATCCATTACAGGATGAAAG 451

Qy 82 PATANLYTOCNVKCPAGTAAGGATDYAAALITECVNCRINFYNENAPNFNASTCHACP 141  
Db 397 GATTTCTGCTGCTCATCACCTA ---GAGAGATGAATCCATTACAGGATGAAAG 451

Qy 82 PATANLYTOCNVKCPAGTAAGGATDYAAALITECVNCRINFYNENAPNFNASTCHACP 141  
Db 452 AATATTTC---ATAGGATGGAAACAA---GGATCTPACA 486

Qy 142 V ---NRVGGLTAGNAATIIVACNVACPTGTALDDGTTDYVRSFTECVKCRNFY 194  
Db 487 AAGCCATCATGAACTGGATATTCTCTTCTGT --- GATTAAGAAAATATTGGAAAG 541

Qy 195 YNGNNGNTPFNFGKSQOTPCKPAIKPANVADATLGNDAITAQCNVACPDGTISAAGVNNW 254  
Db 542 CAGTCAGT---AAACAAAGCCAAGTAGCATATTG---AGTTAT 583

Qy 255 VAQNTECTNCAPNPNYNNNAPNPNPGNSTCLCPANKDYGGEATAGGAATLAKQC---- 308  
Db 584 TTGGAATACAA-----TAAGAACCTGCTA---GAAATATGTTATAACAGTCTA 629

Qy 309 NIACPDGTAAAGS-----ATNTVILQTECLNCAANYFDGNNFO--AGSSRCKACP 357  
Db 630 TTCTTTAAACTTTACATAATACGCGCATGTTAGTGGATAGATAGACCA 689

Qy 358 ANKVOGAVATAGGTATLIAQCALECPAGTVLTDGTISTYKOAAASCVKCAANFYTT--- 413  
Db 690 AGAAAGGATTAGTAAATAC-----GTUTTGATAT---AAGTTGTCRACTAATTGCA 740

Qy 414 -KQTDWVAGIDCTSC 428  
Db 741 CATTTCTGTGTTTC 756

RESULT 15  
US-10-128-689A-219  
; Sequence 219, Application US/10128689A  
; GENERAL INFORMATION:  
; APPICANT: Baker, Kevin P.  
; APPICANT: Beresini, Maureen  
; APPICANT: DeForge, Laura  
; APPICANT: Desnoyers, Luc  
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; FILE REFERENCE: P330RICL17  
; CURRENT APPLICATION NUMBER: US/10/128-689A  
; CURRENT FILING DATE: 2002-10-15  
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; ORGANISM: Homo Sapien  
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Db 584 TTGGAATACAA-----TAAGAACCTGCTA---GAAATATGTTATAACAGTCTA 629

Qy 309 NIACPDGTAAAGS-----ATNTVILQTECLNCAANYFDGNNFO--AGSSRCKACP 357  
Db 630 TTCTTTAAACTTTACATAATACGCGCATGTTAGTGGATAGATAGACCA 689

Qy 358 ANKVOGAVATAGGTATLIAQCALECPAGTVLTDGTISTYKOAAASCVKCAANFYTT--- 413  
Db 690 AGAAAGGATTAGTAAATAC-----GTUTTGATAT---AAGTTGTCRACTAATTGCA 740

Qy 414 -KQTDWVAGIDCTSC 428  
Db 741 CATTTCTGTGTTTC 756

Thu Feb 20 11:31:03 2003

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Search completed: February 11, 2003, 19:55:14  
Job time : 41.5143 secs

